

## SEQUENCE LISTING

<110> Rosanne M. Crooke  
Mark J. Graham

<120> ANTISENSE MODULATION OF SHORT HETERO-DIMER PARTNER-1 EXPRESSION

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 Val Cys Pro Cys Gln Gly Ser Ala Gly Arg Pro Thr Ile Leu Tyr Ala  
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ctt ctg agc ccc agc ccc agg acc agg ccc gtt gca cct gca tct cac 149  
 Leu Leu Ser Pro Ser Pro Arg Thr Arg Pro Val Ala Pro Ala Ser His  
 25 30 35

agc cac tgc ctg tgc cag cag cag cgg cct gtg cgt ctg tgt gct ccg 197  
 Ser His Cys Leu Cys Gln Gln Arg Pro Val Arg Leu Cys Ala Pro

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cac cgc acc tgc agg gag gcc ttg gat gtc cta gcc aag aca gta gcc His Arg Thr Cys Arg Glu Ala Leu Asp Val Ala Lys Thr Val Ala	60	65	70	245
ttc ctc agg aac ctg ccg tcc ttc tgc cac ctg ccc cat gag gat gag Phe Leu Arg Asn Leu Pro Ser Phe Cys His Leu Pro His Glu Asp Gln	75	80	85	293
cgg cgg ctg cta gag tgc tgc tgg ggc cct ctc ctg ctt ggg ttg Arg Arg Leu Leu Glu Cys Cys Trp Gly Pro Leu Phe Leu Leu Gly Leu	90	95	100	341
gcc cag gat gct gtg acc ttc gag gtg gct gag gct ccg gtg ccc agt Ala Gln Asp Ala Val Thr Phe Glu Val Ala Glu Ala Pro Val Pro Ser	105	110	115	389
ata ctt aag aag atc ctg cta gag gaa gcc agc agc ggt acc cag ggt Ile Leu Lys Ile Leu Leu Glu Ala Ser Ser Gly Thr Gln Gln	120	125	130	437
gcc cag cca tca gac cgg cca caa ccc tca ctg gct gca gtt cag tgg Ala Gln Pro Ser Asp Arg Pro Gln Pro Ser Leu Ala Ala Val Gln Trp	140	145	150	485
ctg cag cgc tgc ctg gag tct ttc tgg agc ctt gag ctg ggt ccc aag Leu Gln Arg Cys Leu Glu Ser Phe Trp Ser Leu Glu Leu Gly Pro Lys	155	160	165	533
gag tat gcg tac ctg aag ggc acg atc ctc ttc aac cca gat gtg cca Glu Tyr Ala Tyr Leu Lys Gly Thr Ile Leu Phe Asn Pro Asp Val Pro	170	175	180	581
ggc ctc cgt gcc tcc tgc cac atc gca cac ctg caa cag gag gct cac Gly Leu Arg Ala Ser Cys His Ile Ala His Leu Gln Gln Glu Ala His	185	190	195	629
tgg gca ctg tgt gaa gtc ttg gag ccc tgg tac cca gcc agc caa ggc Trp Ala Leu Cys Glu Val Leu Glu Pro Trp Tyr Pro Ala Ser Gln Gly	200	205	210	677
ccg ctg gcc cga atc ctc ctc atg gcc tct acc ctc aag aac att cca Arg Leu Ala Arg Ile Leu Leu Met Ala Ser Thr Leu Lys Asn Ile Pro	220	225	230	725
ggc acc ctt ctg gta gat ctc ttc cgc cct atc atg gga gac gtt Gly Thr Leu Leu Val Asp Leu Phe Arg Pro Ile Met Gly Asp Val	235	240	245	773
gac atc act gaa ctc ctt gaa gac atg ctt ttg ctg agg tga Asp Ile Thr Glu Leu Leu Glu Asp Met Leu Leu Leu Arg	250	255	260	815
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